

Purchasing - Supplier Quality Requirements

1. Definitions:

- a. The Supplier shall comply with ISO 9001-2015 /AS9120 and AS5553 standards.
- b. The manufacturer will supply the item according to the latest standards revision, to which he has been certified.
- c. Every component and its packaging have to be identified with the original manufacturing label that includes manufacture lot number / date code.
- d. The Supplier shall maintain a method enabling traceability of supplied parts that ensures tracking of the supply chain back to the Original Component Manufacturer (OCM) of all Electrical, Electronic, and Electromechanical parts being delivered to ELIMEC USA.
- e. Each shipment must contain the same manufactured lot/ batch. Pre-approval by purchaser is required before shipping different lots\batches. Different lots\batches require separate packing. Manufacturer's documents, such as COC, COT/A, will accompany shipped lot/ batch.
- f. C.O.C – Certificate of Compliance/Conformance – original statement signed by authorized quality personnel to state that the goods sent to ELIMEC USA conform to ELIMEC USA order requirements. Supplier conformance documents (C.O.C etc.) must include the original manufacturer information (labeling) as well as manufacturer name and manufacturer part number.
- g. C.O.T - Certificate of Testing – detailed tests or inspection statement signed by authorized quality personnel stating the actual measurement results of the manufactured part, product or assembly against the drawing or specification requirements.
- h. C.O.A - Certificate of Analysis –chemical analysis statement of material or chemical compound signed by authorized quality personnel
- i. FAI – First Article Inspection part and report for make parts sent for ELIMEC USA orders new parts. In case of military / aerospace parts FAI in accordance with AS9102 process and records format signed by authorized quality personnel.
- j. D/C – Date Code – marking on the product packaging, used for traceability purpose to identify the date of production or a lot from a specific date. Must be written on every COC statement document that is sent with the components.
- k. The vendor shall provide with the COC, the expiration date, or date of manufacture, permissible shelf-life, the lot or batch number, storage temperature, and include any other pertinent information relating to the shelf-life of the item supplied. The above shall also appear on the labels of individual items or containers, The material shall not exceed 25% of total shelf life by the date of shipment. IF required by Elimec USA the supplier will provide An MSDS for each material.
- l. The Supplier/sub-contractor is aware of contribution to product or service conformity, product safety and ethical code

2. Packaging, shipping and F.O.D.

- a. All parts must be packaged and packed to provide adequate protection against damage during shipment.
- b. All wires and cables must be packaged in the original or substitute drums/packing to provide adequate protection against damage during shipment.
- c. All Packaging must be marked with a label that contains Manufacturer's name, part number and date code or Lot number (if date code is not applicable).
- d. Each connector must be packed in a separate nylon bag, i.e. "the main bag".
- e. The contacts and auxiliary parts should be packed in separate bags each inside the "main bag", to prevent direct contact with connector.
- f. Date Code/MFG. Date not older than 1 year, Pre-approval by purchaser is required before shipping to older date code.
- g. A plastic box could also be a suitable package as long as the accessories are packed separately.
- h. In case of separate order for contacts (less connectors), each type of contacts must be packed separately in plastic box of up to 100 pieces and in such a manner that the contacts should be protected against external damage and prevent free moving of the contacts inside the plastic box.
- i. Switches, Motors, Circuit Breakers, Lamps, etc. shall be packed in protective Polystyrene foam package or slotted cartons.
- j. E.S.D. sensitive electronics devices should be supplied in E.S.D. protective packages in accordance with the requirements of MIL-STD-1686.
- k. MSL sensitive electronics devices should be supplied in protective packages in accordance with the requirements of IPC J-STD-020 - IPC J-STD-033
- l. The fumigation of all wood packaging materials must comply with ISPM 15 Standard.

3. Regulations Requirements:

- a. **RoHS2:** Manufacturer's products will conform to EU RoHS2 Directive, 2011/65/EU. <http://ec.europa.eu/enterprise/policies/european-standards/harmonised-standards/>
When applicable, Manufacturer / Supplier will mark products as conformed to **China RoHS** Directive; GB-18455 Packaging recycling mark, and SJ/T 11364-2006 Marking for control of pollution caused by EIP's.
- b. **Conflict Minerals:** SEC Published rules associated with the disclosure of the source of Conflict Minerals by U.S. Publicly traded companies
See: <http://www.sec.gov/rules/final/2012/34-67716.pdf>
- c. **REACH:** Manufacturer's products will conform to REACH European Regulation on chemicals and their safe use (EC 1907/2006).
http://ec.europa.eu/environment/chemicals/reach/reach_intro.htm